Attorney Docket No.: DNA1180-2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Tony N. Frudakis Art Unit: 1634

Application No.: 10/589,291 Examiner: Goldberg, Jeanine Anne

Filed: June 4, 2007 Conf. No.: 7164

Title: METHODS AND COMPOSITIONS FOR INFERRING EYE COLOR AND

HAIR COLOR

MAIL STOP RCE

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE TO THE FINAL OFFICE ACTION

Sir:

Responsive to the final Office Action mailed May 27, 2011, please amend the aboveidentified application as follows:

Amendments to the Claims are reflected in the Listing of Claims which begins on page 2 of this paper.

Remarks begin on page 7 of this paper.